

BIS(AMINOSTYRYL)NAPHTHALENE COMPOUND AND ITS SYNTHETIC INTERMEDIATE, AND THEIR PRODUCTION

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Abstract of JP2001106658

PROBLEM TO BE SOLVED: To provide a bis(aminostyryl)naphthalene compound which emits strong light and can be used as a material emitting yellow to red light, and to provide a general method for producing the compound in high efficiency. **SOLUTION:** A bis(aminostyryl)naphthalene compound represented by general formula [I] (R2 and R3 are each a non-substituted aryl; R1 and R4 are each an aryl having a specific substituent such as methoxy; R5 and R6 are each a group such as cyano) or the like. The method for producing the compound comprises, for example, condensing 4-(N,N-diarylamino) benzaldehyde with a diphosphonate or a diphosphonium.

—~~FIG~~ [I] :

